

What is Claimed is:

1. A method for guide reading digital contents, comprising at least the steps of:

presenting an article content in an article window of a container located at a user end, the article content being a digitized document responding to an event;

- 5 loading a guide reading content into the article window, the guide reading content including at least a guide reading event trace, the guide reading event trace being linked to an intent guide reading portion of the article content, and when guide reading the intent guide reading portion, the required guide reading actions in the container or in the article contents will trigger guide reading event trace comprising
- 10 the information related to all of the guide reading events; and

loading a guide reading broadcasting mechanism into the article window, the guide reading broadcasting mechanism including at least an event triggering mechanism;

- 15 wherein the event triggering mechanism of the guide reading broadcasting mechanism based on an intent guide reading portion designated by users in the article content searches and retrieves guide reading event traces linked to the intent guide reading portion, and triggers the guide reading event traces according to event triggering time sequences in the article window.

2. The method of claim 1, wherein the container is stored in a computer readable storage medium.

3. The method of claim 1, wherein the container is a software program.

4. The method of claim 1, wherein the guide reading content further includes at least a guide reading audio data linked to the intent guide reading portion of the article content, and the guide reading broadcasting mechanism further includes an audio broadcasting mechanism located in the article window to couple with the event
- 5 triggering mechanism to trigger the guide reading event traces of the intent guide reading portion and to synchronously broadcast the guide reading audio data.

5. The method of claim 1, further including loading a guide reading recording mechanism in the article window, the guide reading recording mechanism including at least an event recording mechanism for recording the guide reading event traces.

6. The method of claim 2, wherein the computer readable storage medium includes computer assisted instructions (CAI) optical disks.

7. The method of claim 3, wherein the software program includes an electronic book reading software program or a computer assisted instructions software program.

8. The method of claim 3, wherein the software program being selected from the group consisting of a Web page browser, a document processing software, a spreadsheet (or trial balance) software, a database software, a presentation software, or an electronic mail software.

9. The method of claim 5, wherein the guide reading recording mechanism further includes an audio recording mechanism to allow users synchronously recording guide reading audio data while recording the guide reading event traces.

10. A server for providing online guide reading web page contents, comprising at least:

- a central processing unit;
- a communication interface for connecting a communication link;
- 5 a memory; for storing at least an article content being a digitized document responding to an event and a guide reading content, the article content being displayable on an article web page window contained in a container located at a user end through the communication interface via the communication link for users reading, the guide reading content including at least a guide reading event trace
- 10 which is loadable into the article web page window of the container at the user end through the communication interface via the communication link, the guide reading event trace being linked to an intent guide reading web page object in the article web page, and when guide reading the intent guide reading portion, the required guide reading actions in the container or in the article contents will trigger guide reading
- 15 event trace comprising the information related to all of the guide reading events; and
- a guide reading broadcasting mechanism being loaded into the article web page window contained in the container located at the user end through the communication interface via the communication link for broadcasting the guide
- 20 reading content in the article web page window, and including at least an event triggering mechanism which is based on an intent guide reading web page object designated by users in the article web page searches and retrieves from the memory

guide reading event traces which are linked to the intent guide reading web page object, and triggers the guide reading event traces according to event triggering time sequences in the article web page window.

11. The sever of claim 10, wherein the guide reading content further includes at least a guide reading audio data linked to the intent guide reading web page object in the article web page, the guide reading audio data being loadable into the article web page window at the user end through the communication interface via the communication link, and the guide reading broadcasting mechanism further including an audio broadcasting mechanism loadable into the article web page window at the user end through the communication interface via the communication link, the audio broadcasting mechanism being located in the article web page window to couple with the event triggering mechanism to trigger the guide reading event trace of the intent guide reading web page object and to synchronously broadcast the guide reading audio data.

12. The server of claim 10 further having a guide reading recording mechanism which includes at least an event recording mechanism to allow the server end to record the guide reading event traces or through the communication interface via a communication link downloading into the article web page window at the user end to allow the user to record the guide reading event traces.

13. The server of claim 10, wherein the guide reading recording mechanism further includes an audio recording mechanism which allows the server end to synchronously record guide reading audio data while recording the guide reading event traces, or through the communication interface via the communication link

- 5 downloading into the article web page window at the user end to allow the user end to synchronously record the guide reading audio data while recording the guide reading event trace.

14. An apparatus for guide reading digital contents, comprising at least:
a central processing unit;
a display device;
a user interface;

- 5 a memory; for storing at least an article content being a digitized document responding to an event and a guide reading content, the article content being displayable on an article window contained in a container located on the display device for users reading, the guide reading content including at least a guide reading event trace which is linked to an intent guide reading portion of the article
10 content, and when guide reading the intent guide reading portion, the required guide reading actions in the container or in the article contents will trigger guide reading event trace comprising the information related to all of the guide reading events; and

- a guide reading broadcasting mechanism for broadcasting the guide reading
15 content including at least an event triggering mechanism based on an intent guide reading portion designated by users in the article content searches and retrieves from the memory the guide reading event traces linked to the intent guide reading portion, and triggers the guide reading event traces according to event triggering time sequences in the article window.

15. The apparatus of claim 14, wherein the apparatus includes an electronic book reading device.

16. The apparatus of claim 14, wherein the apparatus includes a Personal Digital Assistant (PDA).

17. The apparatus of claim 14 further includes a communication interface via a communication link for loading the content in the memory.

18. The apparatus of claim 14, wherein the guide reading content further includes at least a guide reading audio data linked to the intent guide reading portion of the article content, and the guide reading broadcasting mechanism further including an audio broadcasting mechanism located in the article window to couple
5 with the event triggering mechanism to trigger guide reading event traces of the intent guide reading portion and to synchronously broadcast the guide reading audio data.

19. The apparatus of claim 14 further including a guide reading recording mechanism which includes at least an event recording mechanism for recording the guide reading event trace.

20. The apparatus of claim 19, wherein the guide reading recording mechanism further includes an audio recording mechanism to allow the user to synchronously record the guide reading audio data while recording the guide reading event trace.